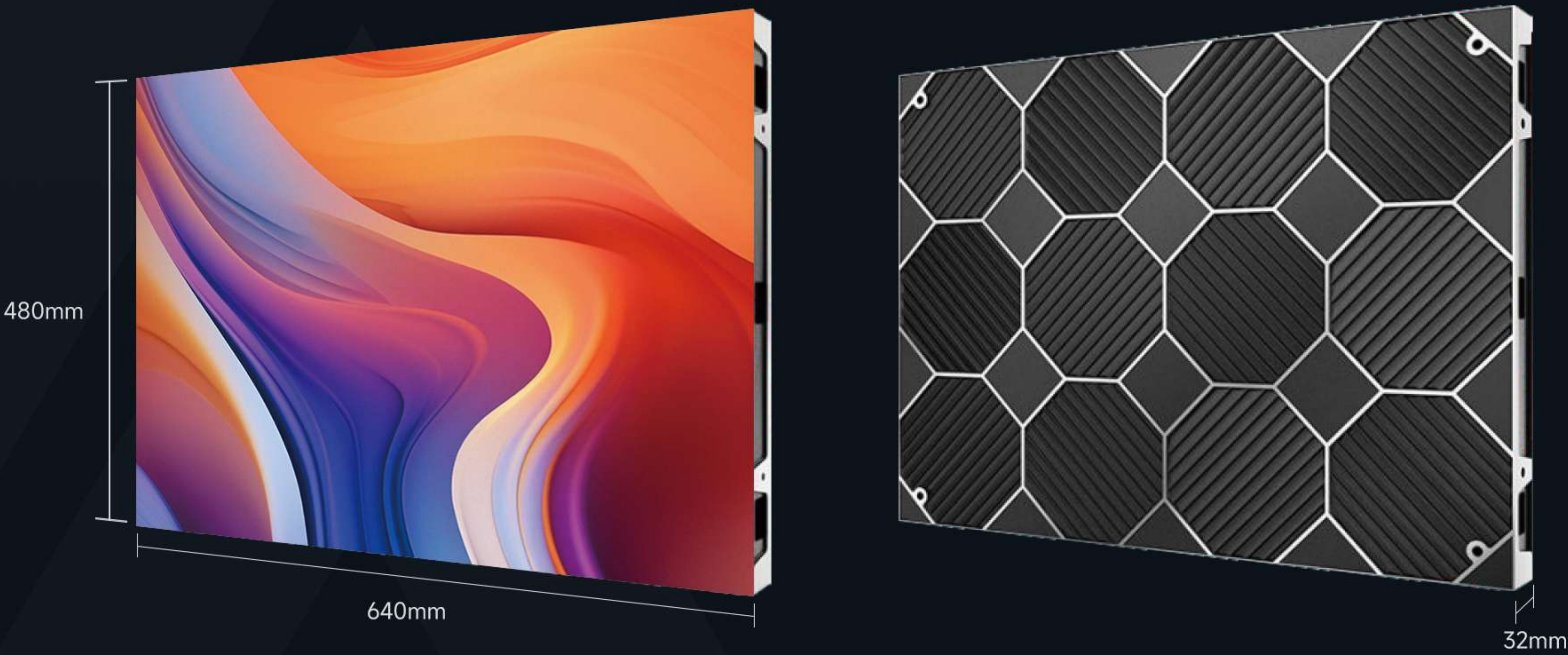# Indoor LED Display

MIS Series

Pixel Pitch (mm) : 1.25 / 1.53 / 1.86 / 2.5

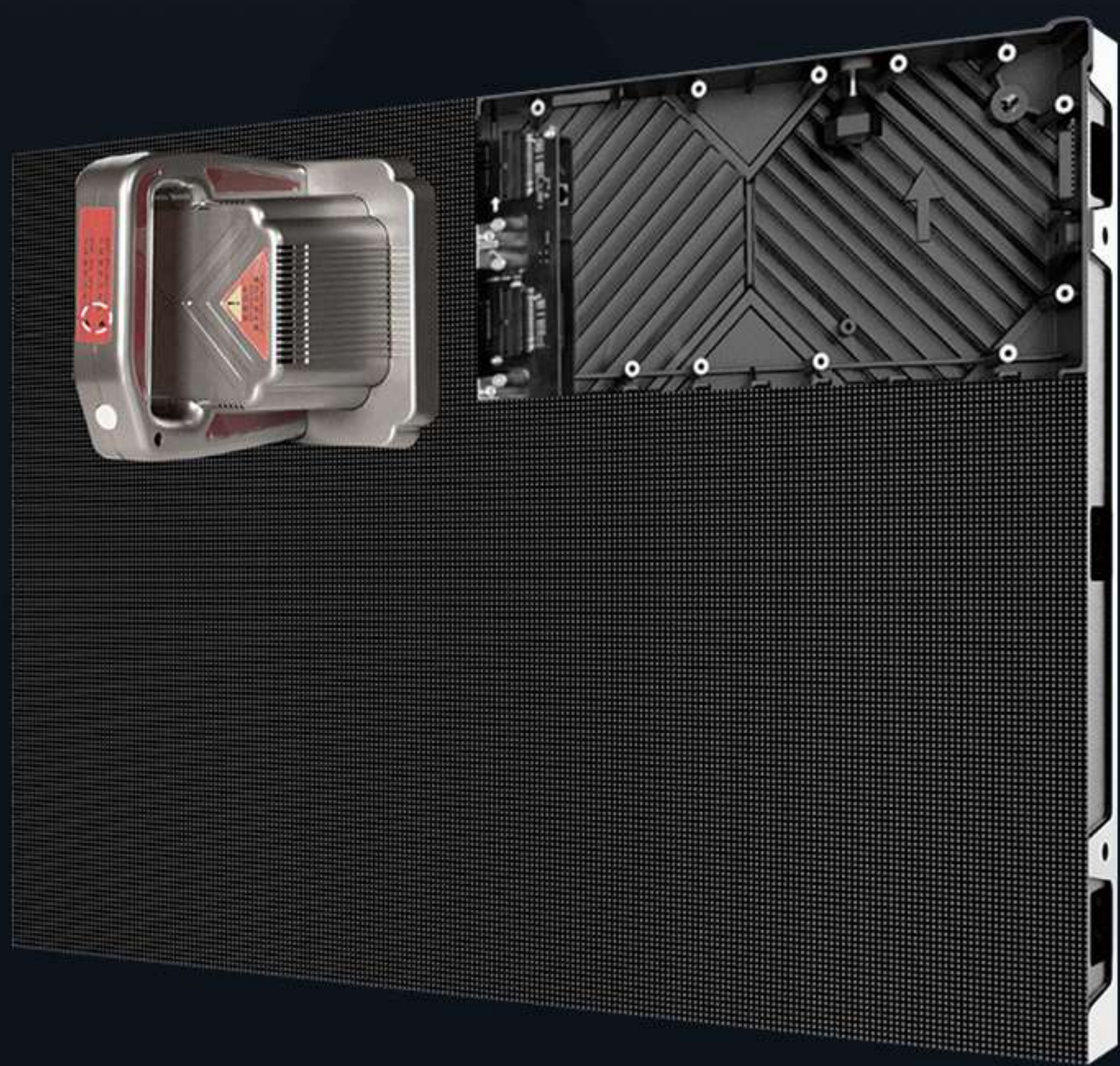**Cabinet Size (mm) : 640×480×32**

Concise Appearance

The MIS Series features a sleek honeycomb frame, with each cabinet precisely crafted using CNC machining. This ensures structural stability under stress while enhancing heat dissipation for long-term performance.
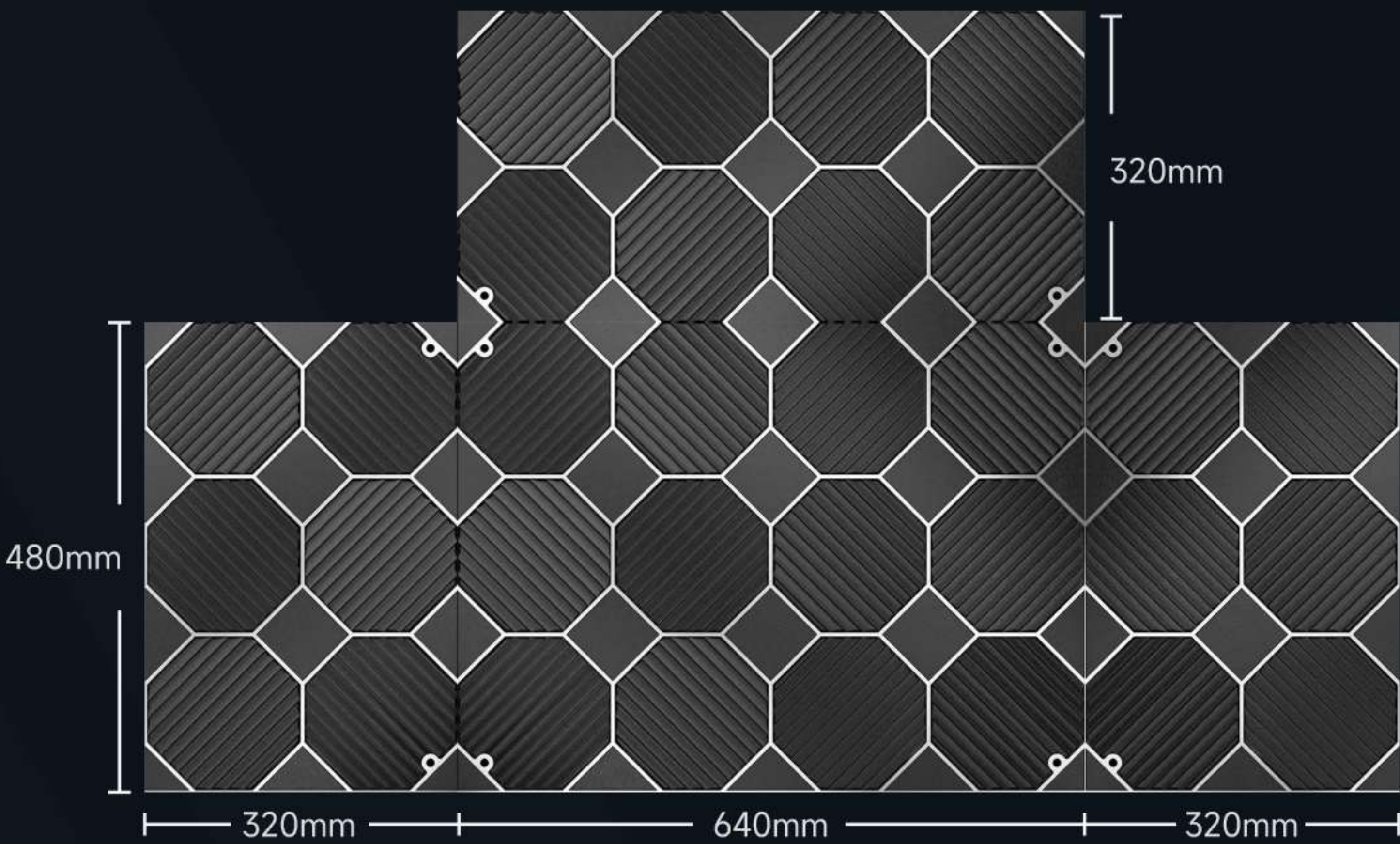

480mm

640mm

32mm

Front Maintenance

Designed with full front maintenance support, the MIS Series allows quick and convenient servicing, reducing downtime and simplifying operations.
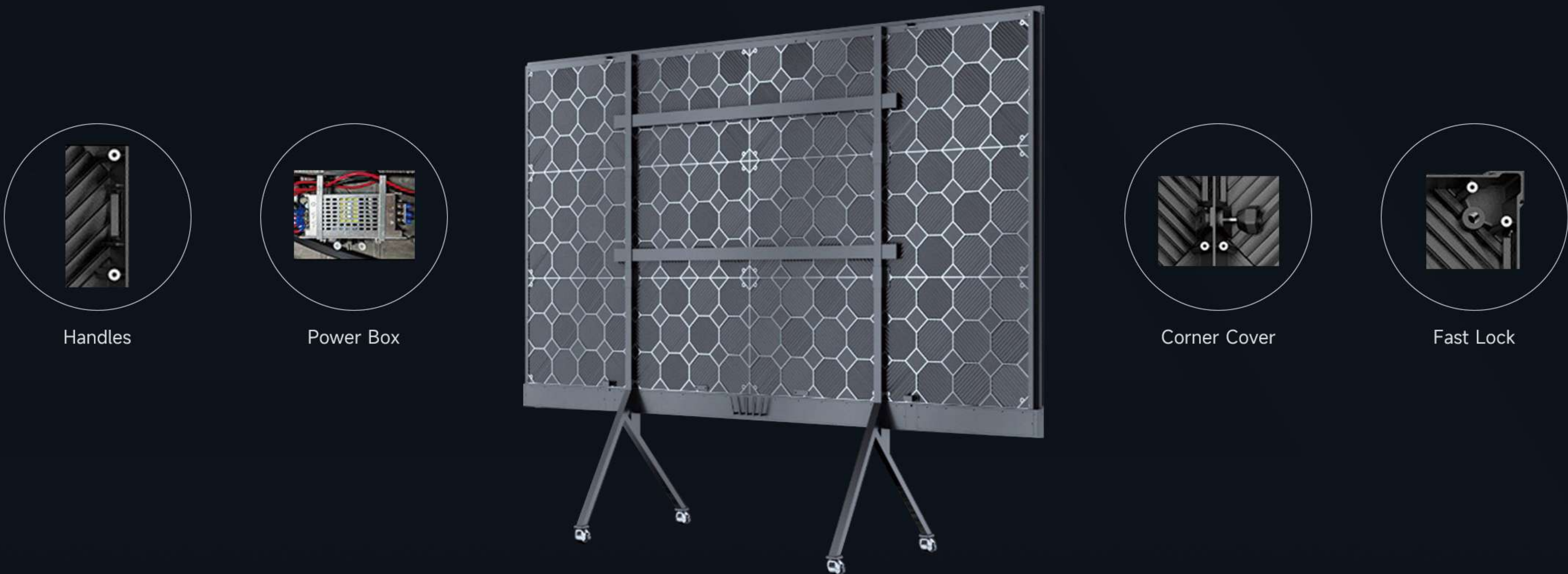

Customizable Solutions

The MIS Series is tailored to meet specific size requirements, offering flexible configurations. Currently, it supports separated power and signal connections, ensuring precision for unique installation needs.

320mm

480mm

320mm — 640mm — 320mm

Cable-Free Splicing

Cabinet-to-cabinet installation is achieved without cables, delivering a clean and seamless splicing effect that improves both aesthetics and reliability.

Handles

Power Box

Corner Cover

Fast Lock

Superior Visual Performance

With high resolution, high refresh rate, and excellent grayscale levels, the MIS Series provides smooth, flicker-free visuals. A high degree of color gradient ensures vibrant, accurate colors that bring content to life.

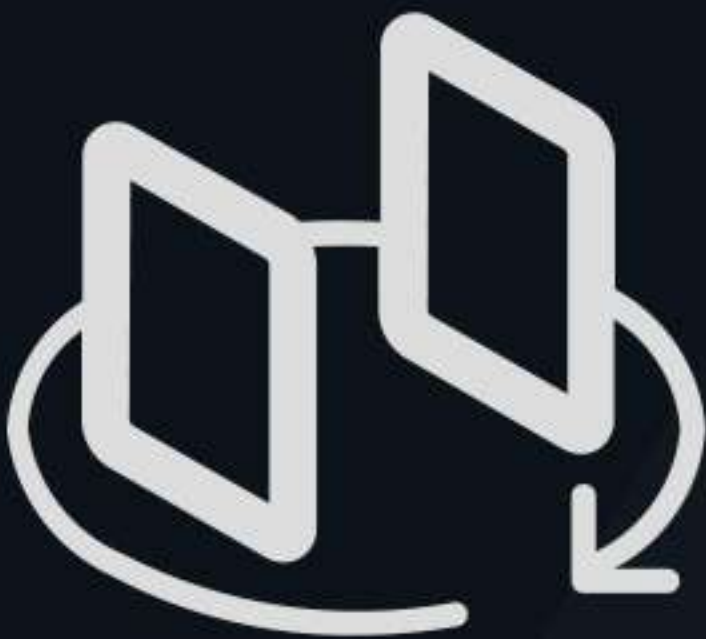Low Refresh Rate

High Refresh Rate
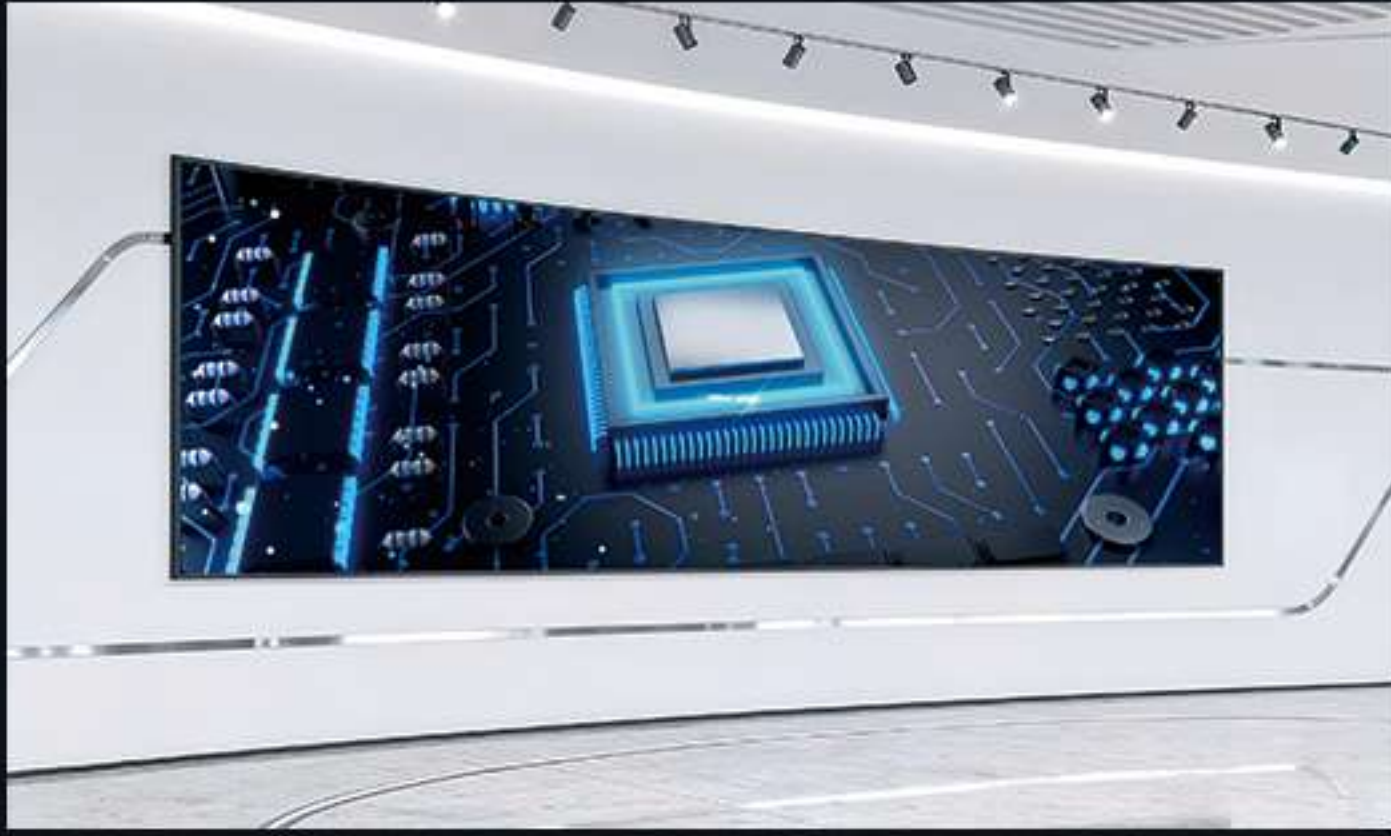

Low Grayscale

High Grayscale

Dual Redundancy Support

For mission-critical environments, the MIS Series supports dual backup for both power and signal. This design prevents unexpected downtime and guarantees stable operation.

Application Scenarios

The MIS Series is ideal for corporate commerce, broadcast studios, command and control centers, retail environments, and a wide range of commercial applications.

Parameters

Items	MIS125	MIS153	MIS186	MIS25
Pixel Pitch (mm)	1.25	1.53	1.86	2.5
Module Size (W×H)	320×160mm			
Cabinet Size (mm)	640×480×32			
Module Arrangement (W×H)	2×3			
Cabinet Resolution (W×H)	512×384	416×312	344×258	256×192
Scan Mode	1/64	1/52	1/43	1/32
Viewing Angle (H/V)	120°/120°			
Cabinet Weight (kg)	7.5			
Protection Level	IP30			
Maintenance	Front			
Brightness (nits)	≥500			
Color Temperature (K)	6,500–8,500			
Contrast Ratio	≥4,000:1			
Frame Rate (Hz)	60			
Grayscale (bit)	≥13			
Refresh Rate (Hz)	3,840			
Peak Power Consumption (W/PC)	≤120	≤110	≤105	≤90
Average Power Consumption (W/PC)	50–80	30–45	25–45	20–40
Input Voltage	AC100V–AC200V			
Flatness	≥98%			
High Voltage Safety Protection	Automatic leakage protection			
Screen Temperature Rise	≤5°C			
Operating Environment	-10 °C ~ 60 °C, 35% ~ 75% RH, no condensing			

* The specifications are for reference only. Actual parameters may vary depending on the specific model or contractual agreement.

MileStrong

Bring your ideas into reality

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